

Effects of Various Dosages of HK-X on
Specific Serum IgE Levels to OVA in Acute Asthmatic
Mice (n=6)

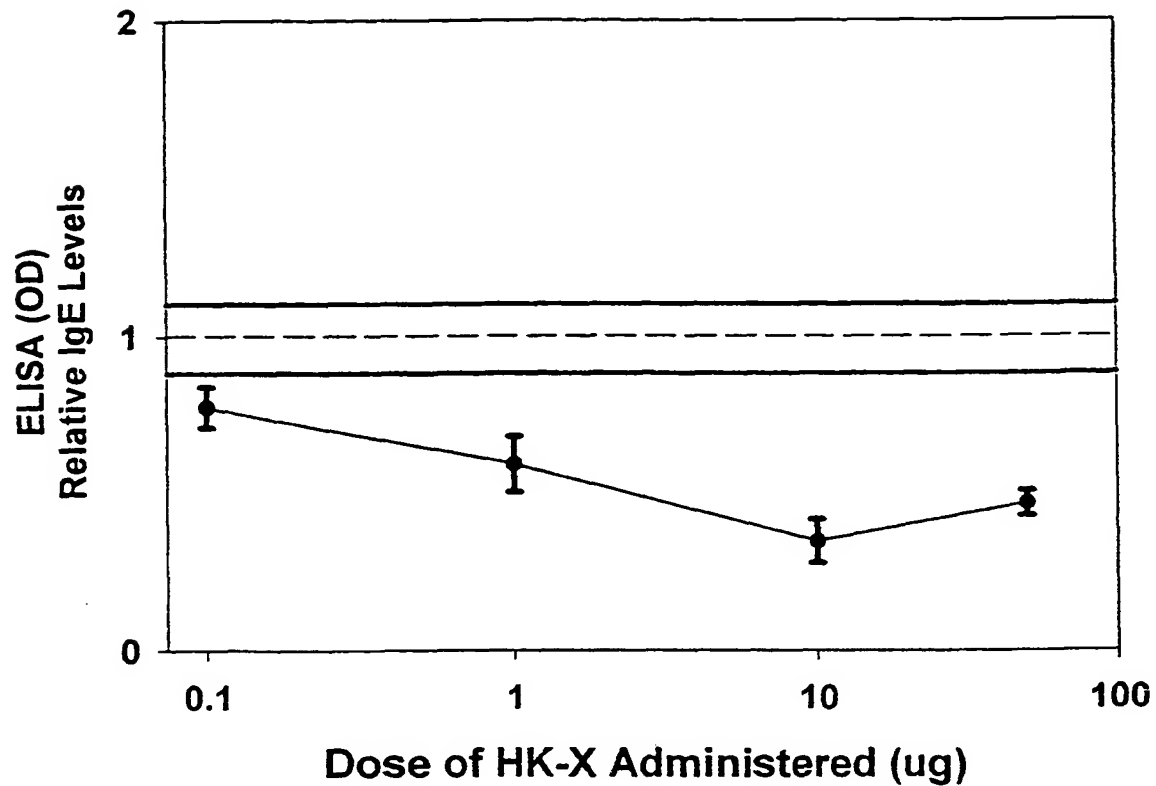


FIGURE 1

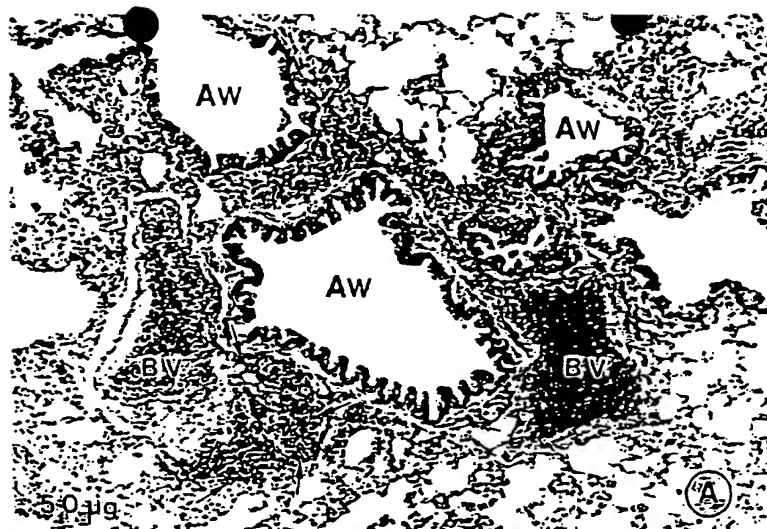


FIGURE 2A



FIGURE 2B



FIGURE 2C

202050 55012001

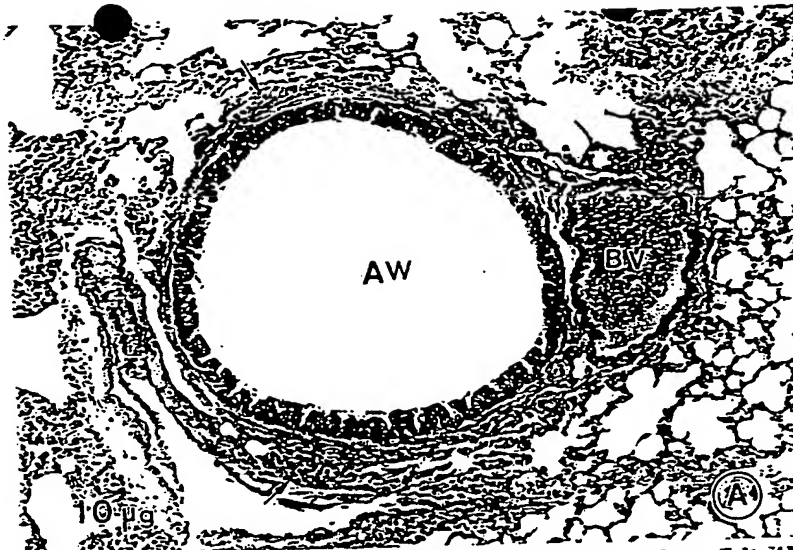


FIGURE 3A

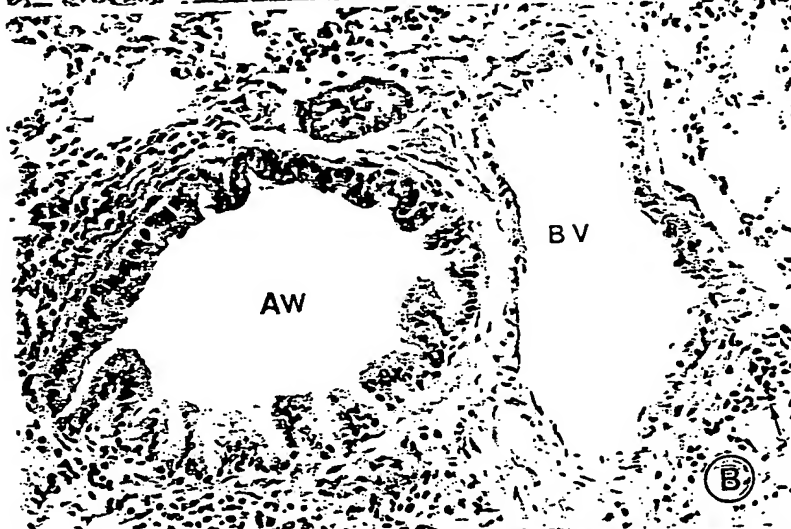


FIGURE 3B

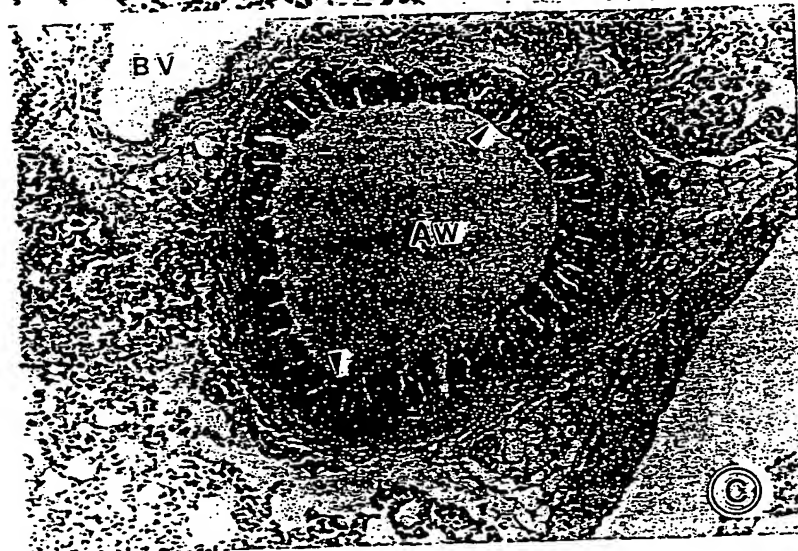


FIGURE 3C

202050-550F200F

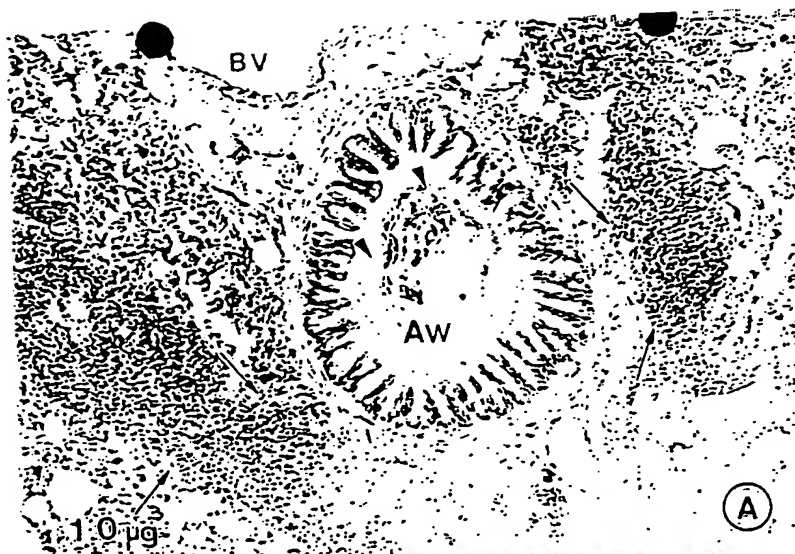


FIGURE 4A

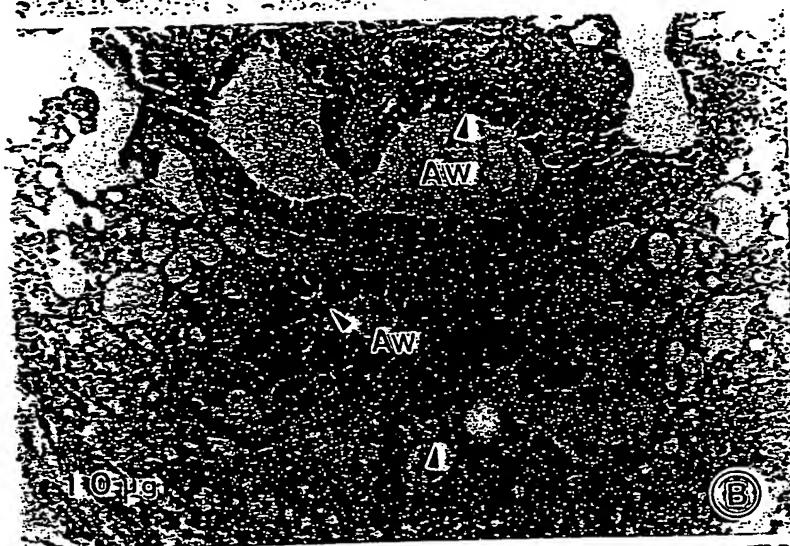


FIGURE 4B

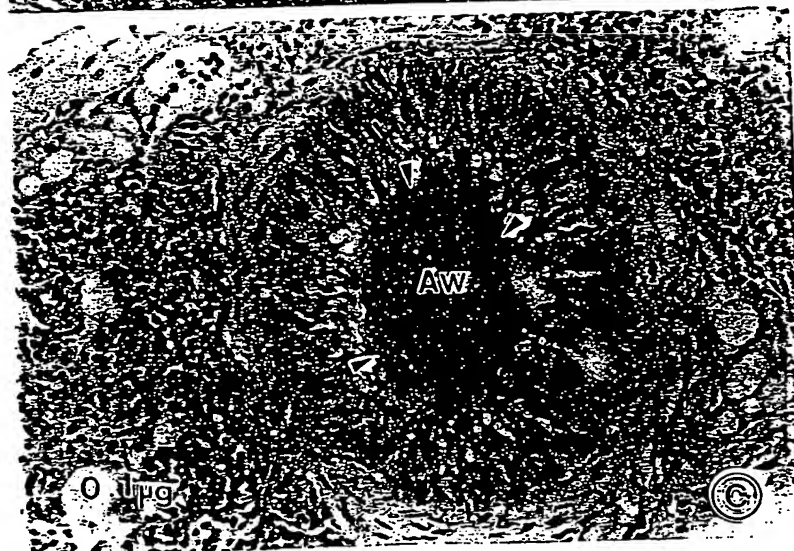


FIGURE 4C

1001055-050202

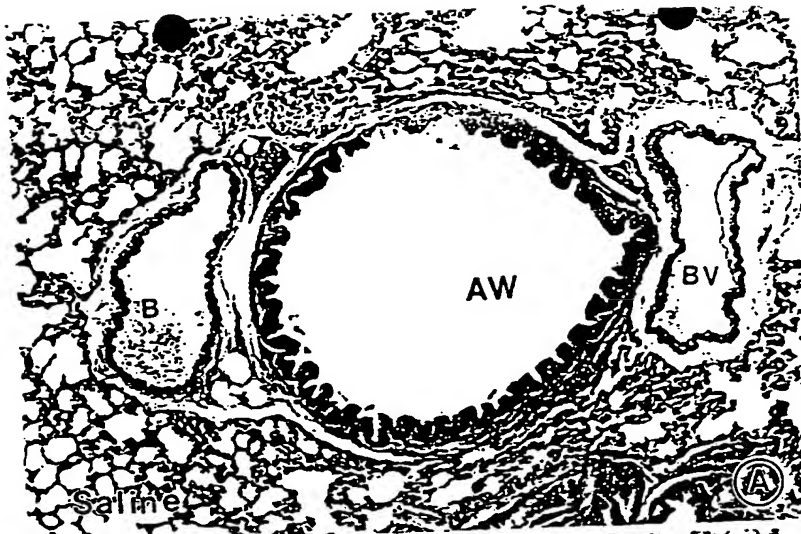


FIGURE 5A

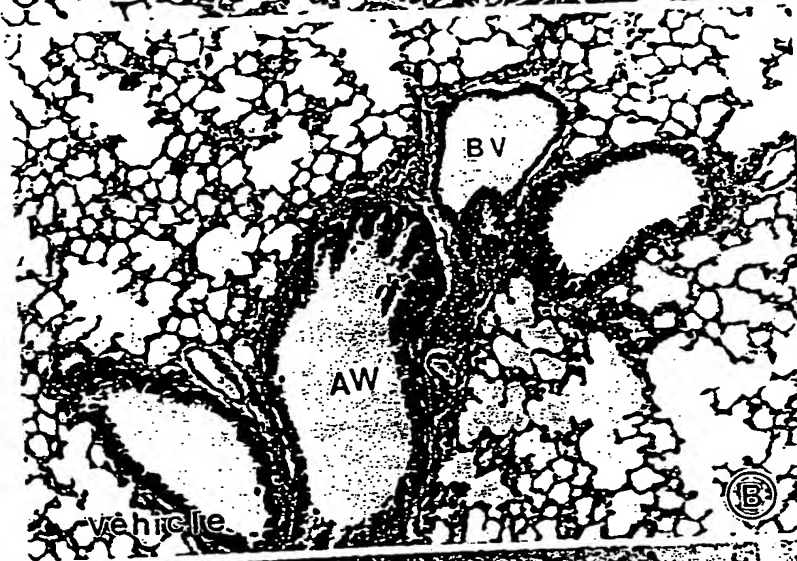


FIGURE 5B

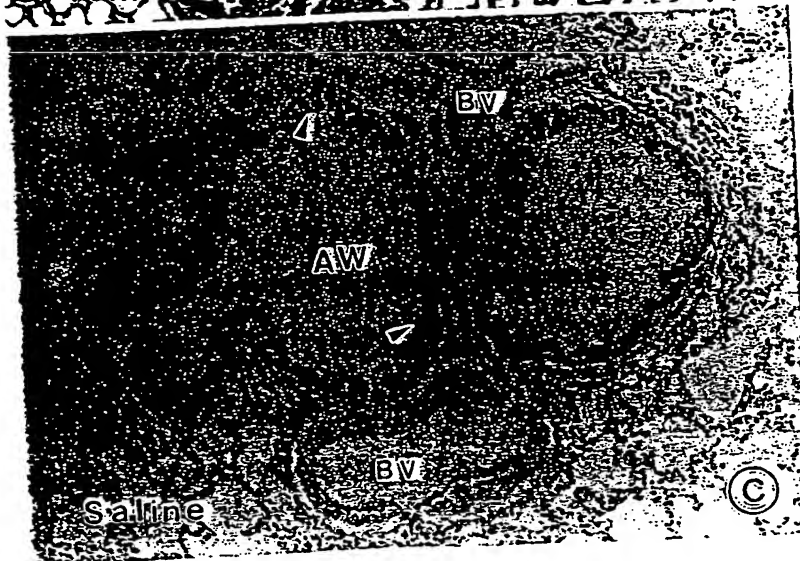


FIGURE 5C

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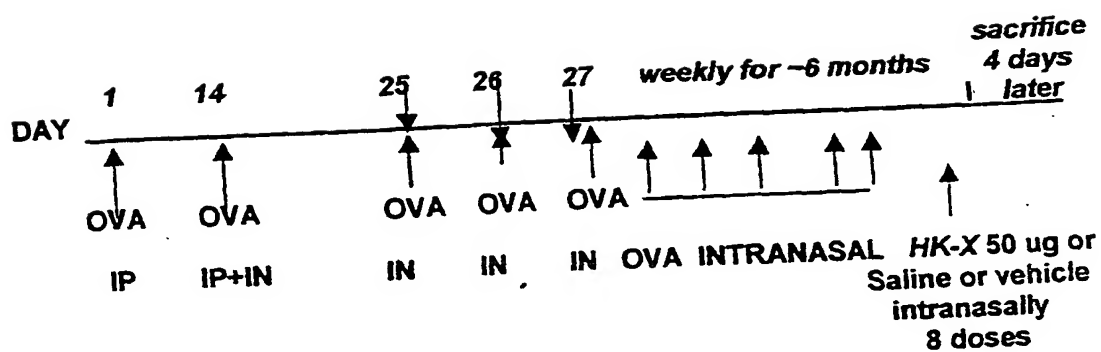


FIGURE 6

**Estimation of Granuloma Number in Lungs of Chronic Asthma Mice:
Saline and Vehicle Treatments Have No Effect
(n=5)**

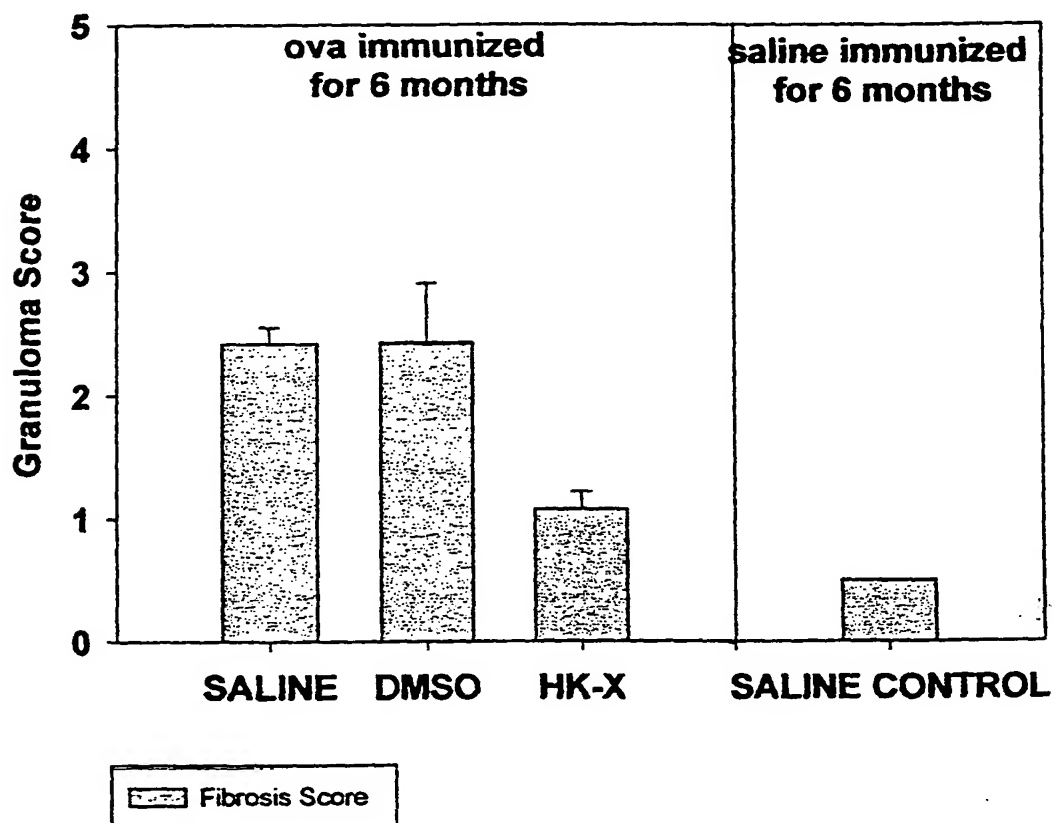


FIGURE 7

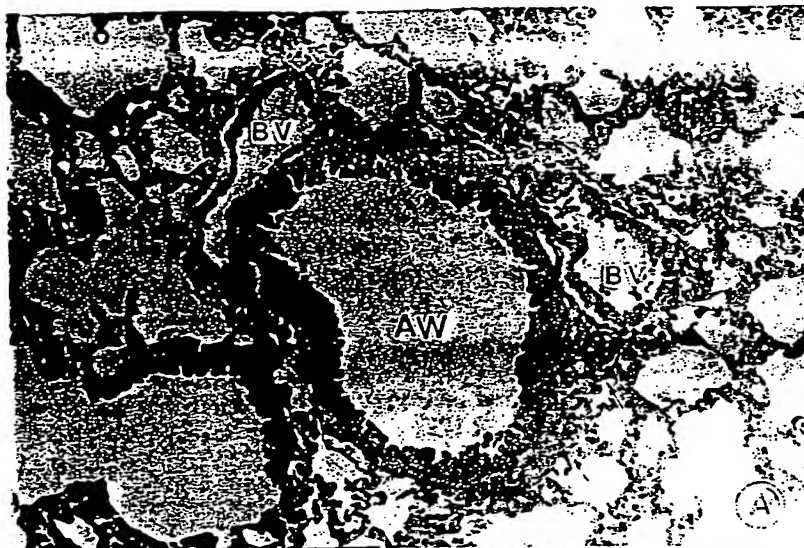


FIGURE 8A

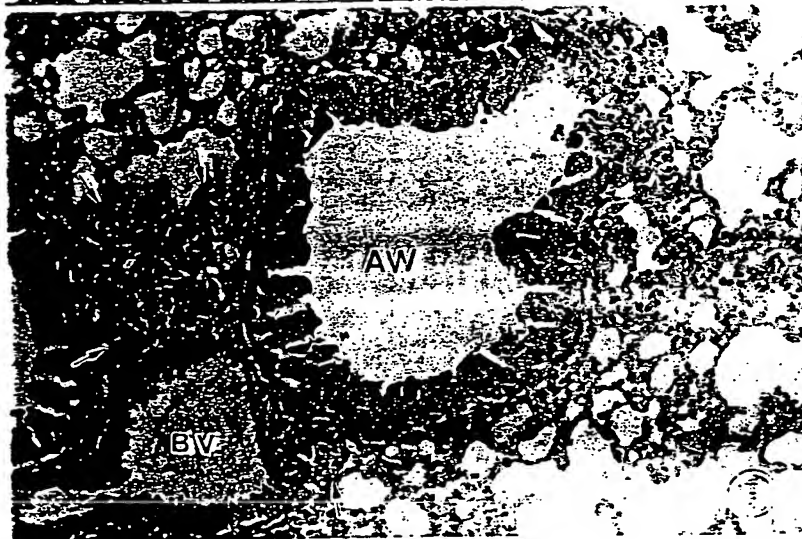


FIGURE 8B



FIGURE 8C

FIGURE 8A

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FIGURE 9A

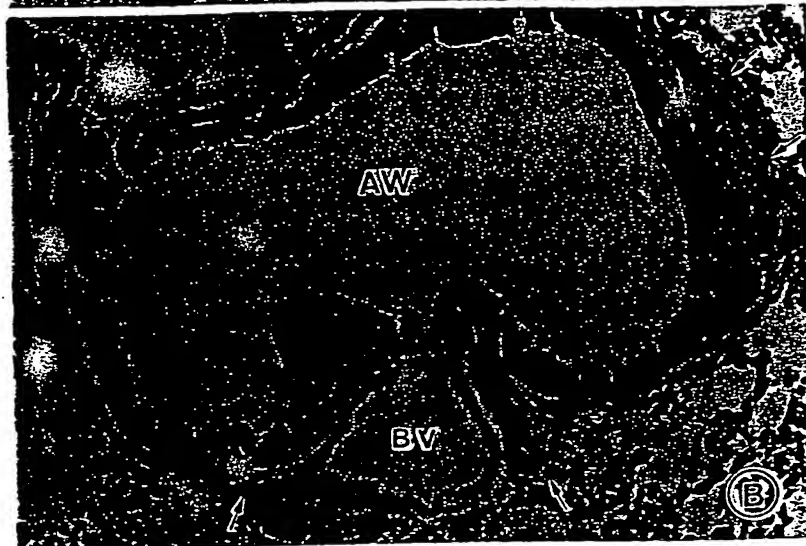


FIGURE 9B



FIGURE 9C

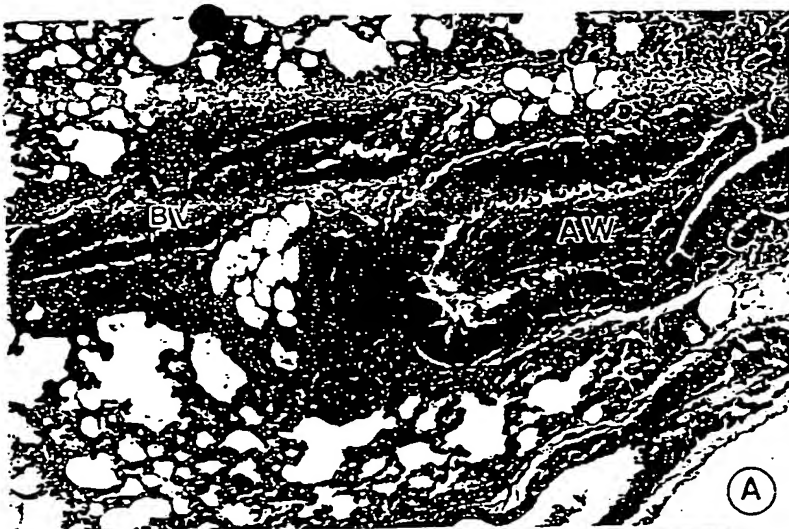


FIGURE 10A

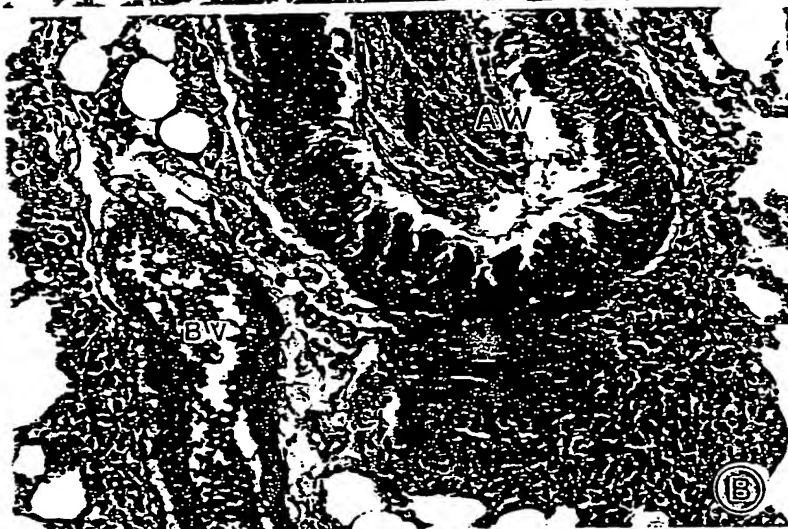


FIGURE 10B



FIGURE 10C

1001055-050202

FIGURE 11A



FIGURE 11B

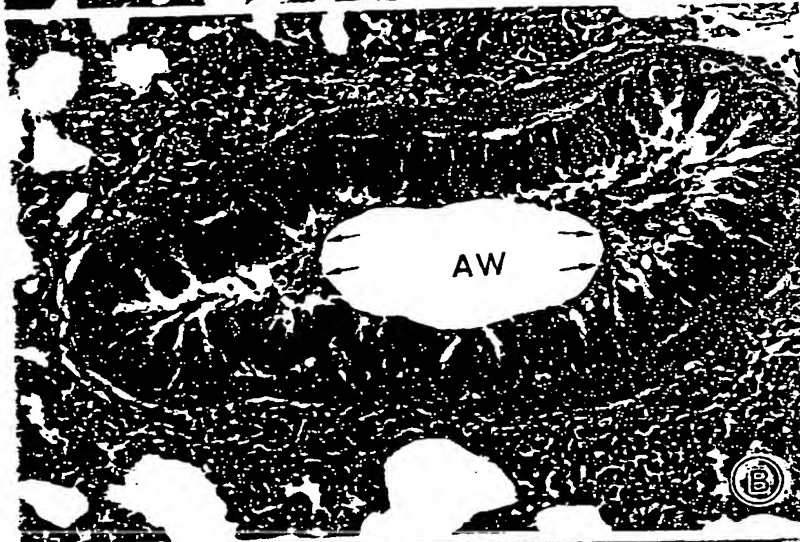


FIGURE 11C



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**HISTOMORPHOMETRY OF MUCUS SECRETION IN AIRWAYS —
SALINE TREATMENT DOES NOT REDUCE MUCUS PLUG
AND INFLAMMATORY CELL ACUMMULATION IN
CHRONIC ASTHMA (n=5)**

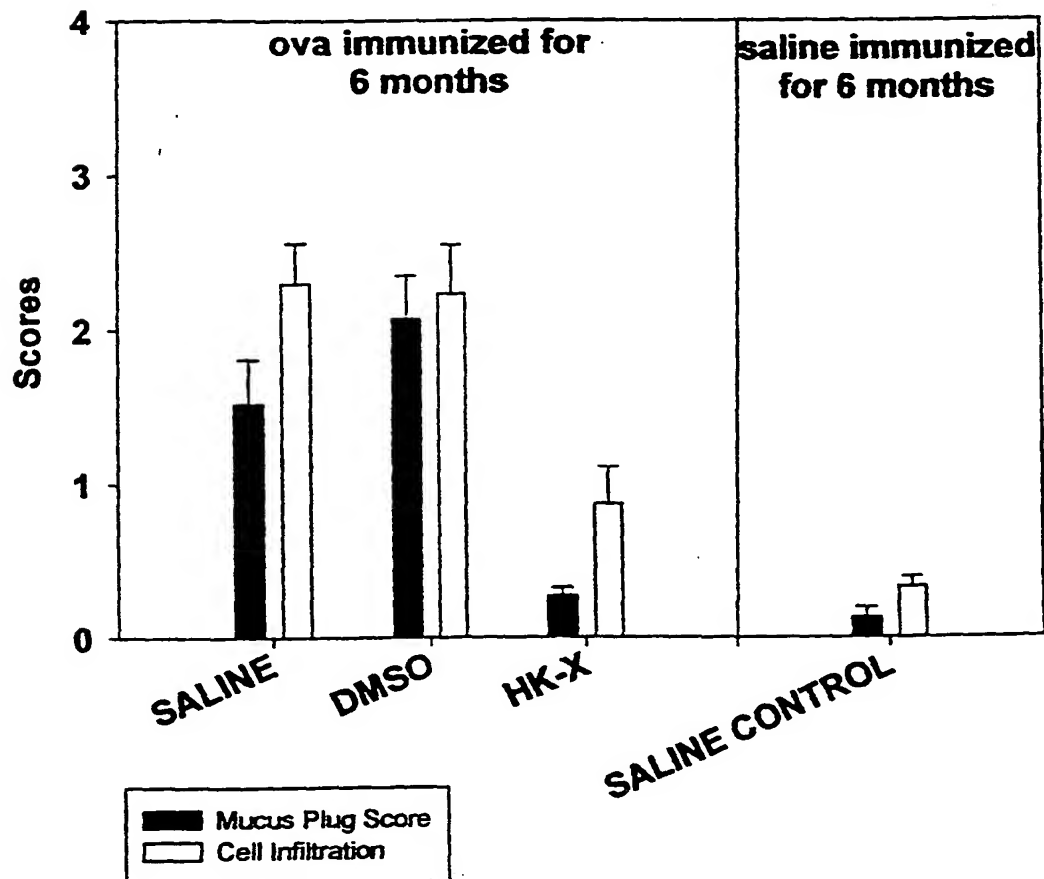


FIGURE 12

**Frequency of Mucus Containing Cells in
Airways of Chronic Asthmatic Mice After Various Treatments**

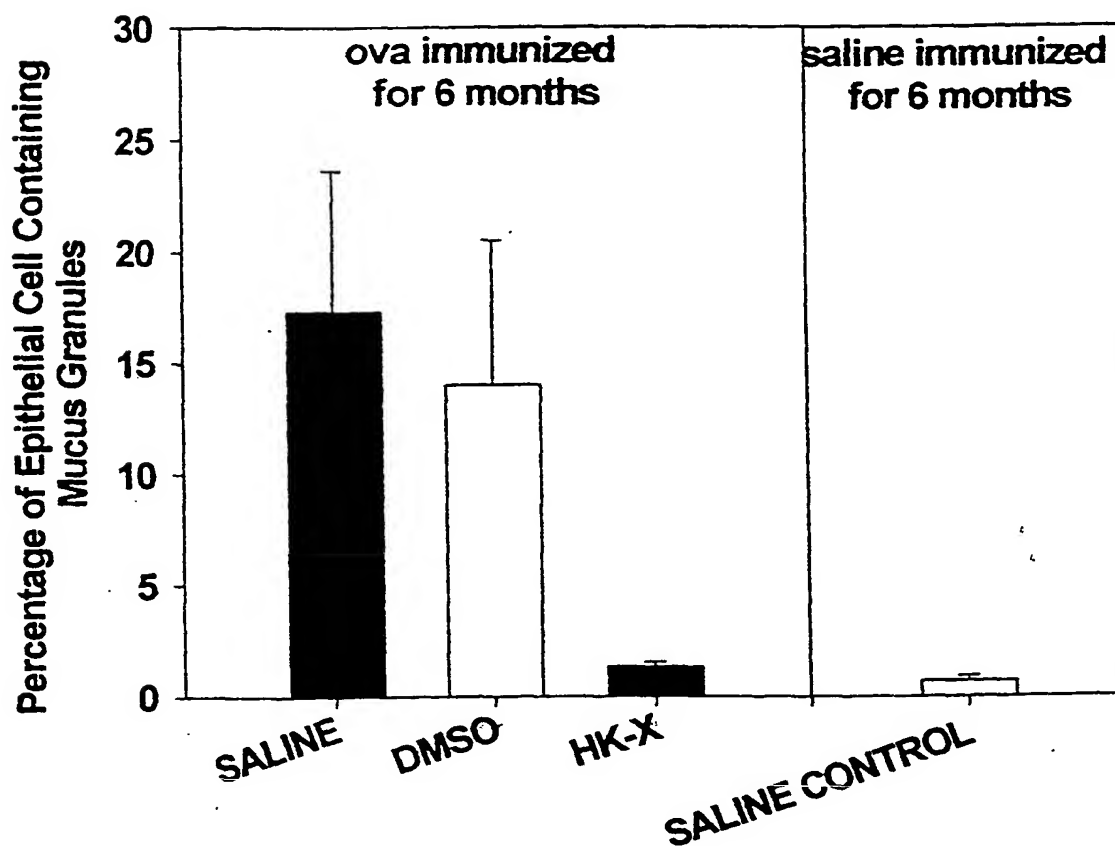


FIGURE 13

**Effects of Various Treatments on Eosinophil and Neutrophil
Infiltrate in Lungs of Chronically Asthmatic Mice
(n=5)**

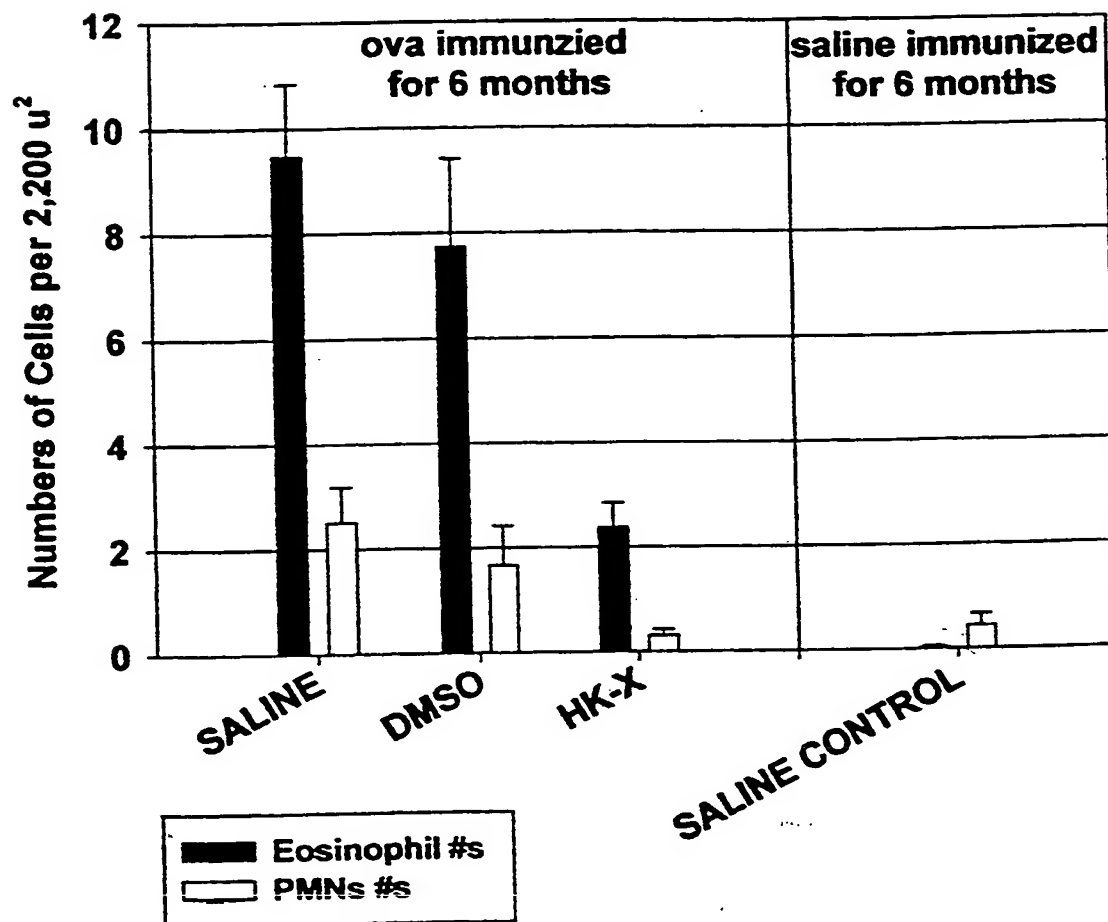


FIGURE 14.

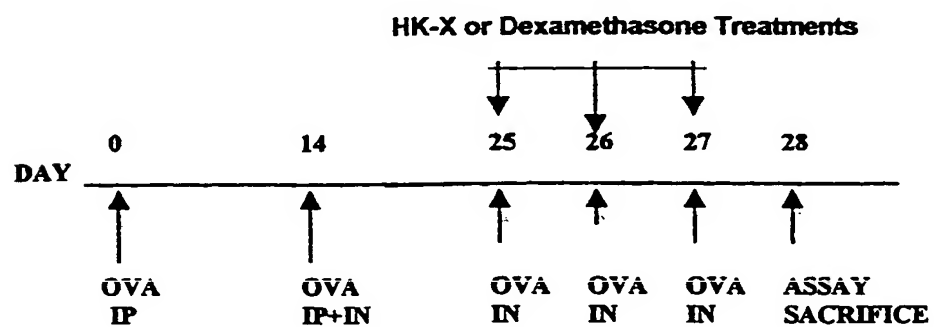
IMMUNIZATION AND TREATMENT OF MICE IN THE ASTHMA PROTOCOL

FIGURE 15

**Comparison of the Effects of Intranasal
Administration of Corticosteroid and HK-X
on OVA Specific IgE Levels (n=5)**

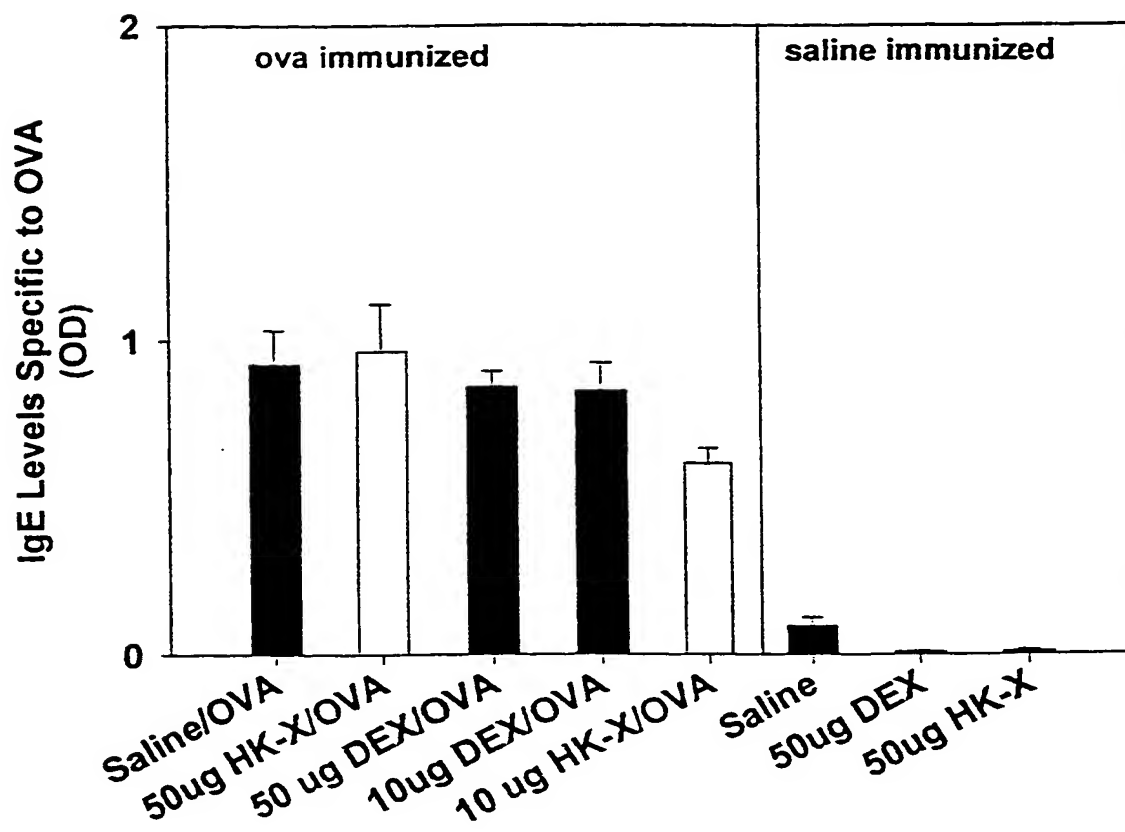


FIGURE 16

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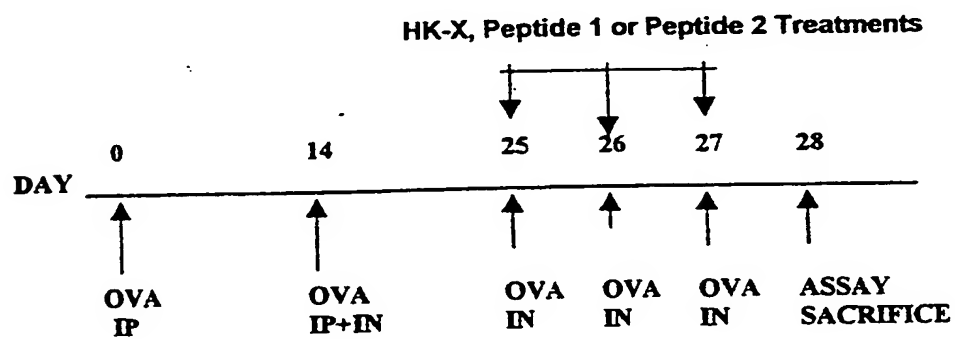
IMMUNIZATION AND TREATMENT OF MICE IN THE ASTHMA PROTOCOL

FIGURE 17